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Attorney Docket No: 28185-502-059

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

## IONISING RADIATION DETECTOR

the specification of which was filed on July 9, 2004 as PCT/GB2004/02980, and which was filed as a U. S. National Phase application under 35 USC 371 on January 12, 2006, and assigned U. S. Application No. 10/564,587, bearing Attorney Docket No. 28185-502-059.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Appln.	Country (if PCT, so indicate)	Filing Date (dd/mm/yy)	Priority Claimed	
Number			Yes	No
0316372.2	Great Britain	12 July 2003		<u> </u>
0403513.5	Great Britain	18 February 2004	<u> </u> 🖂 🗆	

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Applicants: Peter Trevor Doughty *et al.* U. S. Application No.: 10/564,587

Application No. (U.S.S.N.)	Filing Date	Status (Patented, Pending, Abandoned)

PCT International Applications designating the United States:

PCT Appln No.	US Serial No	PCT Filing Date	Status
PCT/GB2004/02980		July 9, 2004	Pending

I hereby appoint the attorneys and/or agents associated with Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, P. C., Customer Number 30623, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Robert J. Sayre at telephone number 617/348-4422. Address all correspondence to Customer No. 30623.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

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August 21sH08

Applicants: Peter Trevor Doughty et al. U. S. Application No.: 10/564,587

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